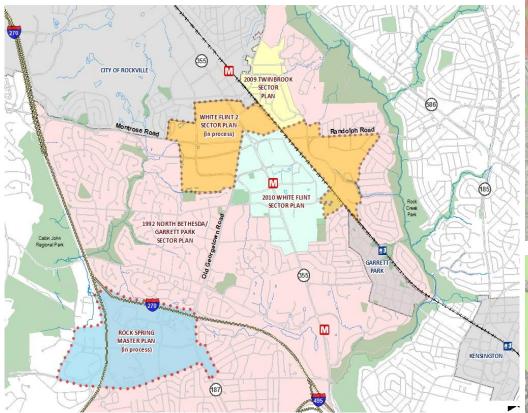


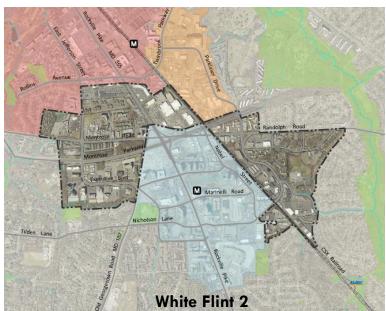


February 16, 2017
Combined Planning Board Worksession on School Issues
White Flint 2 Sector Plan & Rock Spring Master Plan
(Public Hearing Drafts)





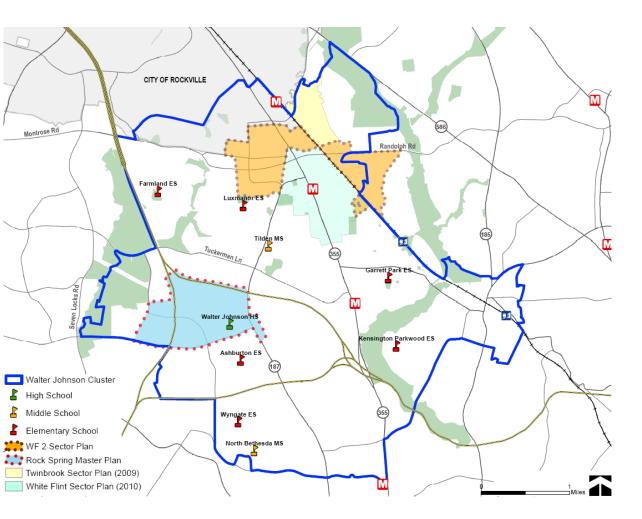












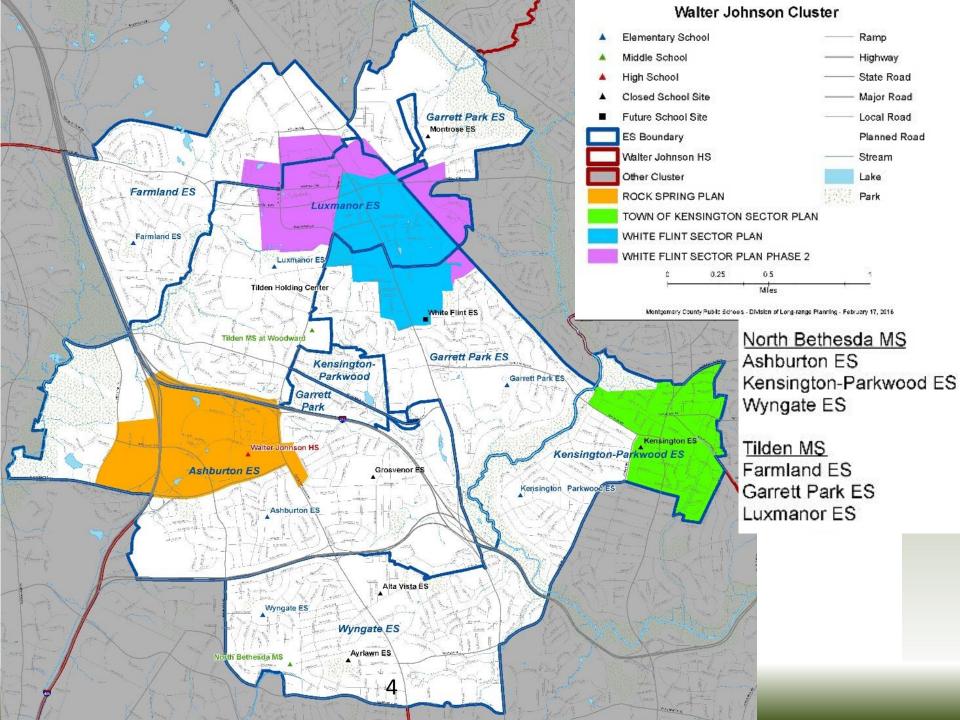
Walter Johnson High School

North Bethesda Middle School

- North Bethesda MS
- Tilden Middle School

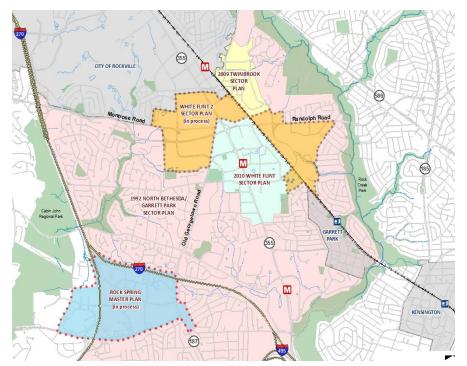
Elementary Schools

- Ashburton ES
- Kensington-Parkwood ES
- Wyngate ES
- Farmland ES
- Garrett Park ES
- Luxmanor ES









Joint WF2 Sector Plan & Rock Spring Master Plan Community Meetings with MCPS:

- September 17, 2015
- June 6, 2016











Walter Johnson Cluster: Elementary Schools 2016-2022

	Off.			-	-						
	Enr.		Projected Enrollment								
	2016-	2017-	2018-	·							
	2017	2018	2019	2019-2020	2020-2021	2021-2022	2022-2023				
	Ashburton Elementary School										
Program											
Capacity	651	651	651	881	881	881	881				
Enrollment	905	955	969	965	978	998	979				
Space											
available	-254	-304	-318	-84	-97	-117	-98				
		Fa	rmland Eler	nentary Scho	ol						
Program											
Capacity	714	714	714	714	714	714	714				
Enrollment	755	808	834	854	868	865	835				
Space											
available	-41	-94	-120	-140	-154	-151	-121				
	Garrett Park Elementary School										
Program											
Capacity	776	776	776	776	776	776	776				
Enrollment	829	855	882	888	894	882	894				
Space											
available	-53	-79	-106	-112	-118	-106	-118				
		Kensingt	on-Parkwoo	d Elementar	y School						
Program											
Capacity	472	472	746	746	746	746	746				
Enrollment	656	653	664	667	674	676	676				
Space	•••			7.0							
available	-184	-181	82	79	72	70	70				
		Lu	xmanor Elei	nentary Scho	ol						
Program			45.5								
Capacity	411	411	411	429	745	745	745				
Enrollment	467	466	496	531	555	588	596				
Space				100	100		1.40				
available	-56	-55	-85	-102	190	157	149				
		W	yngate Elen	entary Schoo	ol .						
Program	222	222	222	222	222	222	222				
Capacity	777	777	777	777	777	777	777				
Enrollment	739	719	727	708	696	715	716				
Space	20	50	50		.,		-				
available	38	58	50	69	81	62	61				





Walter Johnson Cluster: Elementary Schools

Walter Johnson Cluster Elementary Schools Projected Enrollment, 2016–2046

	Off. Enr.		Projected Enrollment*									
	2016	2017	2018	2019	2020	2021	2022					
	2017	- 2018	- 2019	- 2020	- 2021	_ 2022	- 2023	2026	2031	2036	2041	2046
	Total Walter Johnson Cluster Elementary Schools											
Program Capacity	3812	3812	3812	4086	4402	4402	4402	4631	4631	4631	4631	4631
Enrollment Space	4250	4345	4424	4471	4457	4573	4513	4800	4800	5100	5300	5500
available	-438	-533	-612	-385	-55	-171	-111	-169	-169	-469	-669	-869

MCPS Projections (2016)

*Projections from 2036 to 2046 assume complete build-out of Kensington and White Flint (2010) Sector Plans and proposed housing not associated with these sector plans. Market conditions and the pace of redevelopment of existing properties could change the number of units built and the timing of full build-out. Most master plans never reach full build-out.

**The projection for 2046 is considered peak enrollment. However, the projection for 2046 does not include the Rock Spring Master Plan, White Flint 2 Sector Plan and Grosvenor Strathmore Amendment as housing unit counts are not finalized at this time. The longer the forecast period, the more error is possible. It is considered equally likely for enrollment to come in below the numbers as it is for enrollment to exceed them.





Walter Johnson Cluster: Middle Schools

Walter Johnson Cluster Middle School Projections, 2016–2046

	Off. Enr.		Projected Enrollment									
	2016	2017	2018	2019		2021	2022					
	-	_	_	_	2020-	_	_					2046
	2017	2018	2019	2020	2021	2022	2023	2026	2031	2036	2041	**
				North	Bethesd	a Middl	e School					
Program												
Capacity	864	864	1,229	1,229	1,229	1,229	1,229	1,229	1,229	1,229	1,229	1,229
Enrollment	1,102	1,154	1,171	1,185	1,194	1,171	1,162	1,300	1,300	1,300	1,400	1,400
Space												
available	-238	-290	58	44	35	58	67	-71	-71	-71	-171	-171
				T	Tilden Mi	ddle Scl	100l					
Program												
Capacity	927	927	927	927	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200
Enrollment	911	943 ^M	CPS g₅g je	tions 620	6)1,021	1,090	1,164	1,300	1,300	1,300	1,400	1,400
Space												
available	16	-16	-26	-37	179	110	36	-100	-100	-100	-200	-200

MCPS Projections (2016)

^{*}Projections from 2036 to 2046 assume complete build-out of Kensington and White Flint (2010) Sector Plans and proposed housing not associated with these sector plans. Market conditions and the pace of redevelopment of existing properties could change the number of units built and the timing of full build-out. Most master plans never reach full build-out.

^{**}The projection for 2046 is considered peak enrollment. However, the projection for 2046 does not include the Rock Spring Master Plan, White Flint 2 Sector Plan and Grosvenor Strathmore Amendment as housing unit counts are not finalized at this time. The longer the forecast period, the more error is possible. It is considered equally likely for enrollment to come in below the numbers as it is for enrollment to exceed them.





Walter Johnson Cluster: High Schools

Walter Johnson High School Projections, 2016–2046

	Off. Enr.		Projected Enrollment									
	2016	2017	2018	2019	2020	2021	2022					
	_	_	_	_	_	_	_					2046
	2017	2018	2019	2020	2021	2022	2023	2026	2031	2036	2041	**
	Walter Johnson High School											
Program	2,33	2,33							2,33			
Capacity	5	5	2,335	2,335	2,335	2,335	2,335	2,335	5	2,335	2,335	2,335
	2,35	2,46	2,46									
Enrollment	0	6	2,615	2,774	2,857	2,943	3,024	3,200	0	3,400	3,500	3,600
Space										-	-	
available	-15	-131	-280	-439	-522	-608	-689	-865	-965	1,065	1,165	-1,265

MCPS Projections (2016)

*Projections from 2036 to 2046 assume complete build-out of Kensington and White Flint (2010) Sector Plans and proposed housing not associated with these sector plans. Market conditions and the pace of redevelopment of existing properties could change the number of units built and the timing of full build-out. Most master plans never reach full build-out.

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Walter Johnson Cluster: Near-term solutions

FY 17-2022 CIP

Elementary Schools: Expansion/revitalization

- Ashburton
- Kensington Parkwood
- Luxmanor

Elementary school enrollment will be monitored to determine the timing for opening a new school in the long-term.

 Farmland will be monitored to determine if space deficit continues to remain at high levels; possible student reassignments will be considered.

Middle Schools: Expansion/revitalization or classroom additions

- North Bethesda Middle
- Tilden Middle

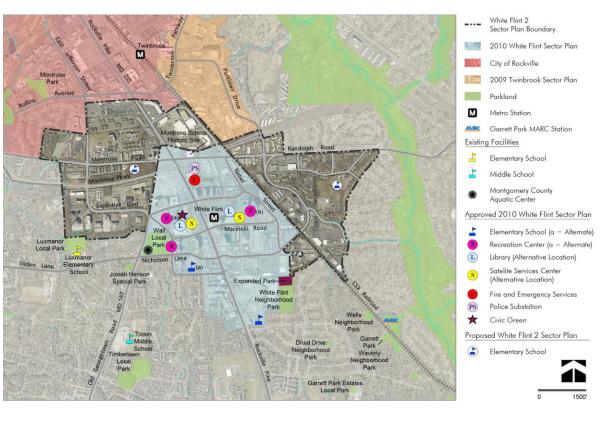
High School

- Consider the reopening of the Woodward High School
- Capacity study to include five Downcounty Consortium high schools (Montgomery Blair, Albert Einstein, John F. Kennedy, Northwood and Wheaton) and Walter Johnson High School
- High school roundtable





2010 White Flint Sector Plan: Public School Recommendations



New Residential Development: 9,800

Preferred Elementary School Site

Southern area of White Flint Mall

Alternative Elementary School Site

Luttrell property

2010 White Flint Sector Plan*	Elementary	Middle	High
Forecast Students	410	380	321

^{*}Assumption: 100 % of the residential development as multifamily

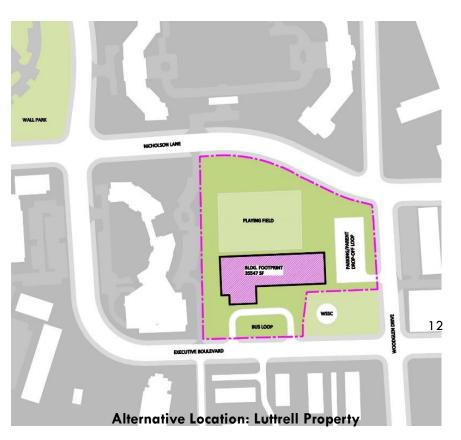




2010 White Flint Sector Plan: Public School Recommendations











White Flint 2 Public Hearing Draft: Recommended School Sites

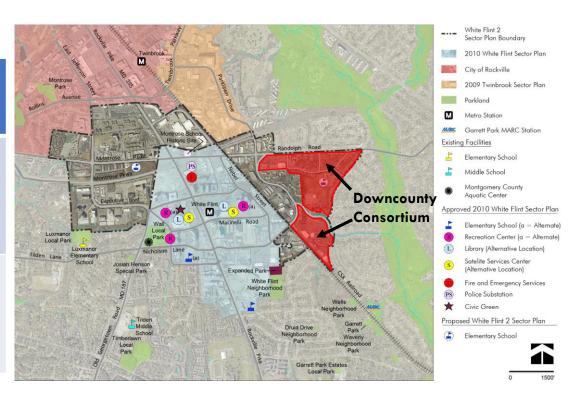
New Residential Development: 5,938

Recommended Elementary School Sites

- Wilgus/Willco
- Rocking Horse Road Center

	Elementary	Middle	High
White Flint 2 Sector Plan in the Walter Johnson Cluster*	329	139	189
White Flint 2 Sector Plan in the Downcounty Consortium*	91	38	48

^{*}Assumption: 90% of the residential development are multifamily; 10% are townhouses and latest generation rates for the Southwest area (June 2016)







White Flint 2 Public Hearing Draft: Rocking Horse Road Center



Land Area: 18 acres

School Cluster: Downcounty Consortium

Key Factors

Public ownership

Former elementary school

Within a residential neighborhood



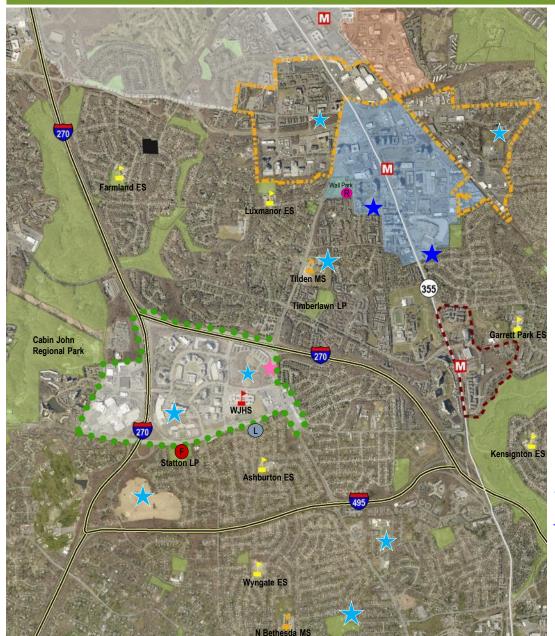


Closed Schools in the Walter Johnson Cluster

SCHOOL NAME (#)	CURRENT OWNER/TENANT	ACRES	PARK ADJ	CLRMS	SF	BLT	CLSD COMMENT
ALTA VISTA ES (407)	MCGOVT	3.53	NO	12	26.369	1935	1976 This site is slightly smaller than
MEIN VIOLNES (107)	BETHESDA COUNTRY DAY	0.00	110	12	20,000	1000	1070 This site to slightly official and than
5615 BEECH AVENUE	SCHOOL						Somerset ES. Building would need
BETHESDA 20817							replacement to larger model.
							Full-size ballfields will not fit.
AYRLAWN ES (421)	MCGOVT	3.08	YES	11	27,735	1961	1982 Recreational elements are located
5650 OAKMONT AVENUE	BETHESDA YMCA						in adjacent Ayrlawn LP. Building
BETHESDA 20817							would need substantial enlargement.
							and reconstruction
GROSVENOR CENTER (418	2) BOE	10.21	NO	18	36.770	1955	1980 Holding facility for MCPS in support
5701 GROSVENOR LANE	MCPS HOLDING FACILITY	10.21	NO	10	30,770	1955	of MCPS modernization program.
BETHESDA 20814	WCI STICEDING LACIEIT						If reopened, a replacement facility
DETTIEODA 20014							would be needed.
KENSINGTON ES (751)	MCGOVT	4.54	NO	19	45,206	1946	1982 HOC offices would need to be
10400 DETRICK AVENUE	HOC OFFICES	7.57	110	13	+5,200	1340	relocated by County. Full-size
KENSINGTON 20895	1100 011 1020						ballfields will not fit.
MONTROSE ES (225)	BOE	7.50	NO	16	38,310	1967	1982 Two tenants accommodate many
12301 ACADEMY WAY	REGINALD S. LOURIE CENTER						MCPS special education place-
ROCKVILLE 20852	KENNEDY KRIEGER INSTITUTE						ments. Building renovated in 1999.







Rock Spring Master Plan goals:

- Explore wide range of approaches to accommodate school enrollment growth. (pages 41-44)
- Increase publicly accessible green spaces within the Plan area.
- Encourage new prototypes for public facilities that promote innovative design.



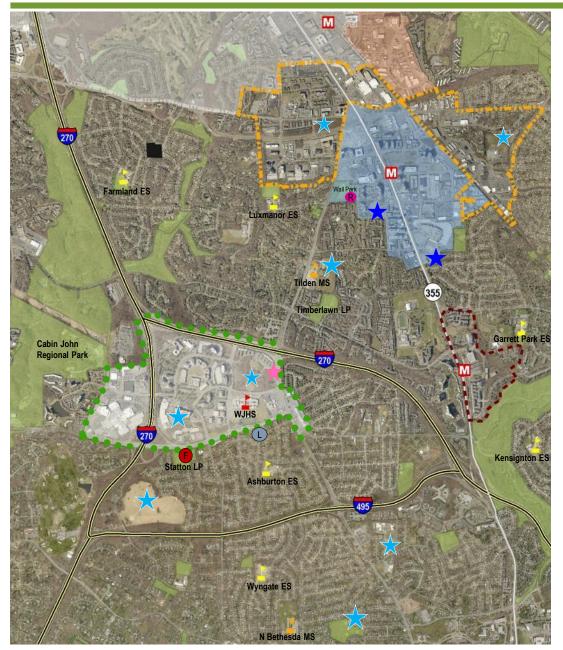
Potential School Opportunity Areas*



Proposed White Flint 1 Plan School Sites

*No commitments have been made at any of these sites. Feasibility should be further explored.

Rock Spring: School Recommendations



- If the Rock Spring Centre site's APF approvals expire and/or an amendment to the approved plans is requested, the opportunity should be taken to explore the possibility of an adjustment to the development proposal that includes a school site. (page 42)
- When Marriott ultimately vacates its headquarters in Rock Spring, and the property is considered for redevelopment, the feasibility of a new school site at this location should be discussed. (page 42)



Potential School Opportunity Areas*

Proposed White Flint 1 Plan School Sites

*No commitments have been made at any of these sites. Feasibility should be further explored. 17



Rock Spring Centre (page 26)

Since the time of the property's original approvals, the area has changed and grown.

School and community facility needs have risen to the forefront of local citizens' concerns during this planning process. Should the APF expire or other amendments to approved plans be applied for, it is recommended, to the extent possible, that the property owners work with Planning staff and the Planning Board to modify the project in a manner that could address current and future community needs. This effort could include exploring the feasibility of incorporation a school site on the Rock Spring Centre property or integrating a local community center/meeting space into the project that serves current and future residents of the area.

May 1999 - Rock Spring Centre Preliminary Plan approved by Planning Board for:

1 million SF commercial - Pipeline

Total Dus 1250 DUs

Built 386 DUs

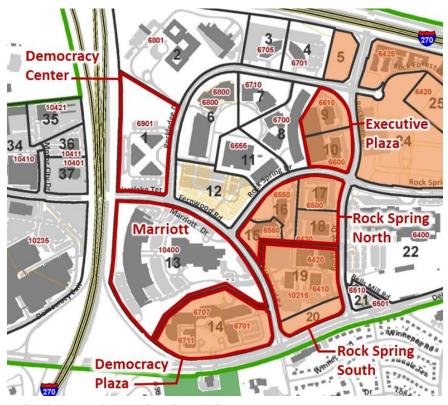
Pipeline 864 DUs

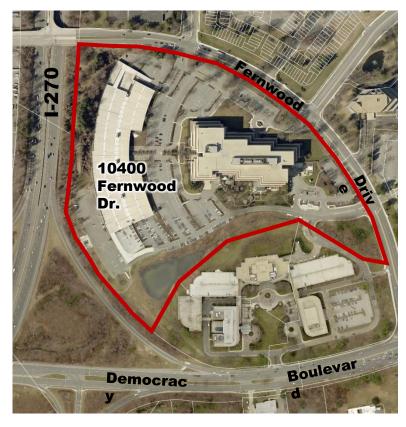


Rock Spring Master Plan: Marriott Site

Site: 33.6 acres

 When Marriott ultimately vacates its headquarters in Rock Spring, and the property is considered for redevelopment, the feasibility of a new school site at this location should be discussed. (page 42)









Total Potential Dwelling Units in Current/Ongoing Master Plans:

WF2 5,123

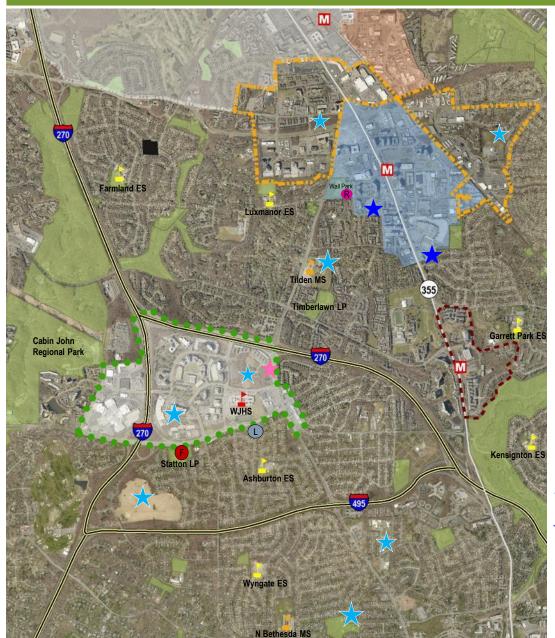
Rock Spring 3,585

Grosvenor 1,145-1,397

Potential Students that could be Generated from Current Master Plans: WF2, Rock Spring, Grosvenor									
	ES	MS	HS						
PH Draft WF2 Plan	329	139	189						
PH Draft Rock	254	109	149						
Spring Plan									
Estimated Grosvenor Plan	72	29	39						
Totals	655	277	377						







Potential School Sites

2010 White Flint Sector Plan: White Flint Mall Site Luttrell Site

PH Draft White Flint 2 Sector Plan: Wilgus/Willco Rocking Horse Road Center

PH Draft Rock Spring Master Plan: Rock Spring Centre Marriott



Potential School Opportunity Areas*



Proposed White Flint 1 Plan School Sites

*No commitments have been made at any of these sites. Feasibility should be further explored.